

## IEC 61850 User Feedback Task Force - Feature #5091

### Devices types/acronyms

09/21/2021 04:12 AM - Carlos Rodriguez del Castillo

|  |   |                                |             |
|--|---|--------------------------------|-------------|
| <b>Status:</b>   | Resolved                                      | <b>Start date:</b>             | 09/21/2021  |
| <b>Priority:</b>   | Normal  | <b>Due date:</b>               | 03/21/2022  |
| <b>Assignee:</b>   | Carlos Rodriguez del Castillo                 | <b>% Done:</b>                 | 0%          |
| <b>Category:</b>   | Standard clarification required               | <b>Estimated time:</b>         | 0.00 hour   |
| <b>Target version:</b>   |   |                                |             |
| <b>ID:</b>   | 10  | <b>To discuss in WG10:</b>     | No          |
| <b>Source:</b>   | H30   | <b>Short Proposal:</b>         |             |
| <b>TF Unique ID:</b>   | 10 # H30                                      | <b>Standard(s):</b>            | IEC 61850-2 |
| <b>WG10 Proposal:</b>  | Request to NC about updating IEC 61850-2 part | <b>Needs More Information:</b> | No          |
| <b>Estimated Completion:</b>   |   | <b>Assigned TF:</b>            |             |
| <b>Discuss in Upcoming Meeting:</b>  | No  |                                |             |
| <b>Description</b><br>Clarification of devices types/acronyms, particularly for process level devices like merging units. Step 1 is harmonization of these terms across 61850 documents, including the glossary. Step 2 is having other product standards (TC38/TC95/etc) adopt/use these terms so we have consistent terminology for device types across applicable standard so they can be more efficiently and consistently procured/specified.<br>A harmonization between IEC 61850-2 and IEC 61850-90-xx parts of the standard is needed. |   |                                |             |

### History

#### #1 - 12/07/2021 08:39 AM - Vladan Cvejic

- Status changed from New to In Progress
- Discuss in Upcoming Meeting changed from Yes to No
- To discuss in WG10 changed from No to Yes
- Standard(s) set to IEC 61850-2

Review of IEC 61850-2 and the need and support for revision should be discussed in WG10. Without a list of new terms to be considered for the glossary no additional will be added.  
Should be harmonized with TC 38 and TC 17 terminology.

#### #2 - 02/09/2022 10:30 AM - Carlos Rodriguez del Castillo

- Due date set to 03/21/2022

We need to be able to denominate devices in a harmonized way  
We agree IEC 61850-2 is the right place to write it  
7-5/7-500 introduces a lot of new terms that need to be harmonized  
6-100 function concept also need to be harmonized

#### #3 - 02/17/2023 09:21 AM - Carlos Rodriguez del Castillo

- Description updated
- Status changed from In Progress to Resolved
- Assignee set to Carlos Rodriguez del Castillo
- WG10 Proposal set to Request to NC about updating IEC 61850-2 part
- To discuss in WG10 changed from Yes to No
- Needs More Information set to No

The issue is presented in WG10 plenary meeting in Kansas on Feb 2023.

There is an agreement that IEC 61850-2 should be updated to harmonize acronyms and definitions across IEC 61850 standard including 90-x parts. A document will be prepared by C.R. to circulate to all NC to get input from them regarding updating IEC 61850-2. The issue is set to "Resolved" and assigned to "C.R." to address it.

**#4 - 02/17/2023 09:37 AM - Carlos Rodriguez del Castillo**

- *Discuss in Upcoming Meeting changed from No to Yes*

**#5 - 02/28/2023 07:47 AM - Vladan Cvejic**

- *Discuss in Upcoming Meeting changed from Yes to No*

**#6 - 05/09/2023 09:30 AM - Carlos Rodriguez del Castillo**

- *Discuss in Upcoming Meeting changed from No to Yes*

**#7 - 06/05/2023 01:58 AM - Carlos Rodriguez del Castillo**

- *Discuss in Upcoming Meeting changed from Yes to No*